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TO : Commissioner for Patents  
COMPANY : USPTO  
FAX No. : 1-703-872-9306  
No of PAGES : 10 (including cover sheet)  
FROM : Enrique J. Mora  
DATE : June 30, 2005  
RE : Serial Number 10/063,601  
ATTY. DOCKET NO: 121891 (352)


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Attached please find for entry into the above-referenced application:

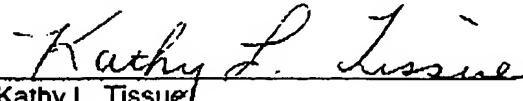
- 1) Amendment After Final responsive to the Advisory Action dated 6/23/2005 (9 pages).

Yours truly,

  
Enrique J. Mora  
Reg. #36,875

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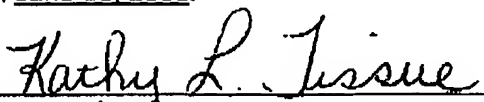
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:	)	
	)	
Applicants: Nicholas E. Roddy, <i>et al.</i>	)	Examiner: Guyton, Philip A.
	)	
Serial No.: 10/063,601	)	Group Art Unit: 2113
	)	
Filed: 05/03/2002	)	Confirmation No.: 9698
	)	
Title: Method And System For	)	
Analyzing Fault And Quantized	)	
Operational Data For Automated	)	
Diagnostics Of Locomotives	)	
	)	

Mail Stop After Final  
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Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

This amendment after final is in response to the Advisory Action dated as  
mailed June 23, 2005 and having a response due date of June 30, 2005.

Please amend the above-identified application as follows:

**Amendments to Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.